

Device Driver

デバイスドライバ

✓: Available / 対応済 | -: Not Available / 非対応デバイス | *: FIT module unsupported / FITモジュール未対応

FIT Module (English)	FIT Module (Japanese)	Application Note	Sample Code	R X 1 1 0	R X 1 1 1	R X 1 1 3	R X 1 1 0	R X 1 1 3 T	R X 1 1 0	R X 2 3 4 0	R X 2 3 4 0	R X 2 3 4 1	R X 2 3 3 E A	R X 2 3 3 E B	R X 2 3 3 T	R X 2 3 3 W	R X 2 3 4 T	R X 2 2 4 U	R X 2 2 6 T	R X 2 2 4 0	R X 2 2 6 1	R X 6 6 4 M	R X 6 5 5 1	R X 6 6 N	R X 6 6 0	R X 6 6 N	R X 6 6 T	R X 6 7 1	R X 7 1 M	R X 7 2 M	R X 7 2 N	R X 7 2 T					
Board Support Package Module (BSP)	ボードサポートパッケージ(BSP)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Voltage Detection Circuit (LVD)	電圧検出回路(LVD)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Low Power Consumption (LPC)	消費電力低減機能(LPC)	Application Note	Sample Code	✓	✓	✓	✓	*	✓	✓	✓	*	✓	*	*	*	*	*	✓	✓	*	✓	*	✓	*	✓	*	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Battery Backup(VBATT)	バッテリーバックアップ機能(VBATT)	Application Note	Sample Code	-	-	-	-	-	✓	✓	-	-	-	✓	-	-	-	-	-	-	-	-	*	*	-	*	*	-	✓	-	-	*	-	-	-		
Interrupt Controller (IRQ)	割り込みコントローラ(IRQ)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Data Transfer Controller (DTC)	データトランスファコントローラ(DTC)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
DMA Controller (DMACA)	DMAコントローラ (DMAC)	Application Note	Sample Code	-	-	-	-	-	✓	✓	✓	✓	✓	-	✓	-	✓	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
I/O Ports (GPIO)	I/Oポート(GPIO)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Multi-Function Pin Controller (MPC)	マルチファンクションピンコントローラ(MPC)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Compare Match Timer (CMT)	コンペアマッチタイマ(CMT)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Compare Match Timer W (CMTW)	コンペアマッチタイマW(CMTW)	Application Note	Sample Code	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	-	✓	-	-	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	-	
Realtime Clock (RTC)	リアルタイムクロック(RTC)	Application Note	Sample Code	✓	✓	✓	✓	-	✓	✓	-	✓	-	✓	-	✓	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	
Low Power Timer (LPT)	ローパワータイマ(LPT)	Application Note	Sample Code	-	-	✓	✓	-	✓	✓	✓	-	✓	-	✓	-	✓	-	-	-	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Independent Watchdog Timer (IWDT)	独立ウォッチドックタイマ(IWDT)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Watchdog Timer (WDT)	ウォッチドックタイマ(WDT)	Application Note	Sample Code	-	-	-	-	-	✓	✓	-	-	-	✓	-	✓	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Serial Communications Interface (SCI: Asynchronous/Clock Synchronous)	シリアルコミュニケーションインタフェース (SCI：調歩同期式/クロック同期式)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Serial Communications Interface (RSCI)	シリアルコミュニケーションインタフェース (RSCI)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	✓	-	-	-	✓	-	-	✓	-	-	-	-	-	-		
Serial Communications Interface with FIFO (SCIF: Asynchronous/Clock Synchronous)	FIFO 内蔵シリアルコミュニケーションインタフェース (SCIFA：調歩同期式/クロック同期式)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	✓	-	-	-	-	-	-		
Serial Communications Interface (SCI: Simple I ² C Bus)	シリアルコミュニケーションインタフェース (SCI：簡易I ² Cバス)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
I ² C Bus Interface (RIIC)	I ² Cバスインタフェース (RIIC)	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
RIICHS	ハイスピードI ² Cバスインタフェース (RIICHS)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-			
I ³ C Bus Interface (RI3C)	I ³ Cバスインタフェース(RI3C)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Serial Peripheral Interface	シリアルペリフェラルインタフェース	Application Note	Sample Code	✓	✓	✓	✓	-	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Serial Peripheral Interface (RSPIA)	シリアルペリフェラルインタフェース (RSPIA)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-			
Quad Serial Peripheral Interface (QSPI: Device Driver for Serial Memory Control)	クワッドシリアルペリフェラルインタフェース (QSPI：シリアルメモリ制御用デバイスドライバ)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	-	✓	-	✓	✓	✓	✓	✓	-		
Quad-SPI Memory Interface (QSPIX)	クワッドSPIメモリインタフェース (QSPIX)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-		
USB Basic Firmware	USB Basic Firmware	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
USB Basic Mini Firmware	USB Basic Mini Firmware	Application Note	Sample Code	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USB Host Mass Storage Class	USB Host Mass Storage Class	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
USB Host Mass Storage Class for USB Mini Firmware	USB Host Mass Storage Class for USB Mini Firmware	Application Note	Sample Code	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USB Host Communication Device Class	USB Host Communication Device Class	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
USB Host Communication Device Class for USB Mini Firmware	USB Host Communication Device Class for USB Mini Firmware	Application Note	Sample Code	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USB Host Human Interface Device Class	USB Host Human Interface Device Class	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
USB Host Human Interface Device Class for USB Mini Firmware	USB Host Human Interface Device Class for USB Mini Firmware	Application Note	Sample Code	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USB Peripheral Mass Storage Class	USB Peripheral Mass Storage Class	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
USB Peripheral Mass Storage Class for USB Mini Firmware	USB Peripheral Mass Storage Class for USB Mini Firmware	Application Note	Sample Code	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
USB Peripheral Communications Device Class	USB Peripheral Communications Device Class	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
USB Peripheral Communications Device Class for USB Mini Firmware	USB Peripheral Communications Device Class for USB Mini Firmware	Application Note	Sample Code	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	✓	-	-	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
USB Peripheral Human Interface Device Class	USB Peripheral Human Interface Device Class	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
USBPeripheral Human Interface Device Class for USB Mini Firmware	USB Peripheral Human Interface Device Class for USB Mini Firmware	Application Note	Sample Code	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
PTP Module for the Ethernet Controller (EPTPC)	イーサネットコントローラ用PTP コントローラ (EPTPC)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	-		
EPTPC Light Module (EPTPC Light: Device Driver for Enhanced Ethernet Function)	EPTPC Light モジュール (EPTPC Light:イーサネット機能拡張デバイスドライバ)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓	-		
Ethernet Controller (ETHERC)	イーサネットコントローラ (ETHERC)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	✓	-	✓	-	✓	-	✓	✓	✓	✓	✓	✓	-	
EtherCAT	EtherCAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-		
Controller Area Network (CAN)	コントローラエリアネットワーク (CAN)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
CAN FD API (CANFD)	CAN FD API (CANFD)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	✓	-	-	-	✓	-	-	-	-	-	-	-	-	-	-		
Controller Area Network (RSCAN)	コントローラエリアネットワーク (RSCAN)	Application Note	Sample Code	-	-	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
IrDA	IrDA	Application Note	Sample Code	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Parallel Data Capture Unit (PDC)	パラレルデータキャプチャユニット (PDC)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	-	✓	-	-	✓	✓	✓	✓	✓	✓	-		
SD Host Interface (SDHI)	SDホストインタフェース (SDHI)	Application Note	Sample Code	-	-	-	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	✓	✓	✓	-	✓	-	✓	✓	✓	✓	✓	✓	✓	✓		
SD Slave Interface (SDSI)	SDスレーブインタフェース (SDSI)	Application Note	Sample Code	-	-	-																															

Middleware

ミドルウェア

✓: Available / 対応済 | -: Not Available / 非対応デバイス | *: FIT module unsupported / FITモジュール未対応

FIT Module (English)	FIT Module (Japanese)	Application Note	Sample Code	R X 1 1 0	R X 1 1 1	R X 1 1 3	R X 1 1 0	R X 1 1 3 T	R X 1 1 4 0	R X 2 2 3 0	R X 2 2 3 1	R X 2 2 3 E A	R X 2 2 3 E B	R X 2 2 3 T	R X 2 2 3 W	R X 2 2 4 T	R X 2 2 4 U	R X 2 2 6 T	R X 2 2 6 0	R X 2 2 6 1	R X 2 2 6 4 M	R X 2 2 6 5 1	R X 2 2 6 5 N	R X 2 2 6 6 0	R X 2 2 6 6 N	R X 2 2 6 6 T	R X 2 2 6 7 1	R X 2 2 7 1 M	R X 2 2 7 2 M	R X 2 2 7 2 N	R X 2 2 7 2 T	
TCP/IP for Embedded system M3S-T4-Tiny Module	組み込み用TCP/IP M3S-T4-Tinyモジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	✓	-	✓	-	✓	-	✓	✓	✓	✓	-
Interface conversion module for Ethernet Driver and Embedded system M3S-T4-Tiny	Ethernetドライバと組み込み用TCP/IP M3S-T4-Tinyのインタフェース変換モジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	✓	-	✓	-	✓	-	✓	✓	✓	-	
Embedded TCP/IP M3S-T4-Tiny Socket API Module	組み込み用TCP/IP M3S-T4-Tiny ソケットAPIモジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	✓	-	✓	-	✓	-	✓	✓	✓	-	
System Timer Module	システムタイマモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SX-ULPGN-2000 Wi-Fi Module Control Module	SX-ULPGN-2000 Wi-Fiモジュール制御モジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	✓	-	-	✓	-	-		
US159-DA16200MEVZ Wi-Fi Control Module	US159-DA16200MEVZ Wi-Fi Control Module	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	
BLE Module (BLE)	BLE モジュール (BLE)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RYZ012 Bluetooth Low Energy Module	RYZ012 Bluetooth Low Energyモジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	✓	-	-	-	-	-	-	-	
QE Utility Module (Profiles)	QE Utilityモジュール (Profile)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Mesh Module (Mesh)	メッシュモジュール (Mesh)	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
US159-DA14531EVZ BLE Control Module	US159-DA14531EVZ BLE Control Module	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	-	-	-	-	-	-	-	-	-	
RYZ014A Cellular module	RYZ014A Cellular モジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	✓	-	✓	-	-	✓	✓	-	-	
SD memory card driver module	SDメモ리카ードドライバモジュール	Application Note	Sample Code	-	-	-	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	✓	✓	✓	-	✓	-	✓	✓	✓	✓	-	
SPI Mode SD Memory Card Driver Firmware Integration Technology	SPIモードSDメモ리카ードドライバモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SDIO Wireless Lan (For eWBC in d-broad, Inc.)	SDIO無線LAN (d-broad社製eWBC用)	-	-	-	-	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	✓	✓	✓	-	✓	-	✓	✓	✓	✓	-	-	
SDIO Wireless Lan (For TypeZX in Murata Manufacturing Co., Ltd.)	SDIO無線LAN (村田製作所社製TypeZX用)	-	-	-	-	-	-	-	✓	-	-	-	✓	-	-	✓	-	-	-	-	✓	✓	✓	-	✓	-	✓	✓	✓	✓	-	
Flash Memory Data Management Module	フラッシュメモリデータ管理モジュール	Application Note	Sample Code	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Clock Synchronous Control Module for Serial Flash Memory Access	Serial NOR Flash memoryアクセス クロック同期制御モジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
-	Serial NAND Flash memoryアクセス クロック同期制御モジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	*	✓	✓	✓	✓	✓	✓	✓	
Clock Synchronous Control Module for EEPROM Access	EEPROMアクセス クロック同期式制御モジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Memory Access Driver Interface Module	メモリアクセス用ドライバインタフェースモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
JPEG Decoder Module	JPEGデコーダモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
JPEG Encoder Module	JPEGエンコーダモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
AES library	AESライブラリ	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
DES library	DESライブラリ	-	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
SHA library	SHAライブラリ	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
RSA library	RSAライブラリ	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Sound Playback/Compression System (Original ADPCM Codec) [M3S-S2-Tiny] Module	音声録音・再生システム(独自ADPCMコーデック) M3S-S2-Tinyモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Open Source FAT File System [M3S-TFAT-Tiny] Module	FATファイルシステムM3S-TFAT-Tinyモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
M3S-TFAT-Tiny Memory Driver Interface Module	M3S-TFAT-Tinyメモリドライバインタフェースモジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Firmware update Module	ファームウェアアップデート モジュール	Application Note	Sample Code	-	-	-	✓	-	✓	✓	✓	✓	✓	-	-	✓	-	✓	-	✓	-	✓	✓	✓	✓	✓	✓	-	✓	✓	-	
MCUboot Module	MCUboot モジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	-	✓	✓	-	-	-	-	-	-	✓	-	
Sensor I2C Communication Middleware Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
HS300x Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
HS400x Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
FS2012 Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
FS3000 Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
FS1015 Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
OB1203 Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
ZMOD4410, ZMOD4450 and ZMOD4510 Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
RRH46410 Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
RRH62000 Sensor Control Module	-	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
QE Touch Module	QE Touch モジュール	Application Note	Sample Code	-	-	✓	✓	-	✓	✓	-	-	-	✓	-	-	-	✓	-	-	-	-	-	-	-	✓	-	-	-	-	-	
Reality AI UART Communication Module	-	Application Note	Sample Code	*	*	*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Reality AI USB PCDC Communication	-	Application Note	Sample Code	*	*	*	-	-	-	✓	-	-	-	✓	-	-	-	-	✓	-	✓	-	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Reality AI Data Collector Control Module	-	Application Note	Sample Code	*	*	*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Reality AI Data Shipper Control Module	-	Application Note	Sample Code	*	*	*	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Aeropoint module	Aeropoint モジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	-	-	-	-	-	-	✓	-	-	
emWin v6.34 module	emWin v6.34 モジュール	Application Note	Sample Code	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
QE for Display module	QE for Display モジュール	Application Note	Sample Code	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	-	✓	-	-	-	-	✓	✓	-	

"FAT Filesystem M3S-TFAT-Tiny Module" uses OSS. Other FIT modules in above table don't use OSS.

「FATファイルシステムM3S-TFAT-Tinyモジュール」はOSSを使用しています。表中のその他FITモジュールはOSSを使用していません。

